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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/693,792
Filing Date	10/24/2003
First Named Inventor	Gesotti
Art Unit	3762
Examiner Name	Unknown
Attorney Docket Number	105.007US01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MK		US- 4,558,704	12/17/1985	Petrofsky	
V		US- 4,569,352	02/11/1986	Petrofsky et al.	
		US- 4,785,813	11/22/1988	Petrofsky	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ - Number ⁴ - Kind Code ⁴ (if known)				
MK		EP-0,506,398	09/30/1992	Nathan		

Examiner Signature	/Michael Kahelin/	Date Considered	11/27/2006
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Sheet	1	of	4
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		Number - Kind Code ² (if known)			
MK		US-4,165,750	08/28/1979	Aleev et al.	
		US-4,340,063	07/20/1982	Maurer	
		US-4,580,339	04/08/1986	Ioffe	
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		US-4,697,808	10/06/1987	Larson et al.	
		US-4,754,759	07/05/1988	Allocca	
		US-4,759,368	07/26/1988	Spanton et al.	
		US-4,769,881	09/13/1988	Pedigo	
		US-4,917,092	04/17/1990	Todd et al.	
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		US-6,044,303	03/28/2000	Agarwala et al.	
		US-6,066,163	05/23/2000	John	
		US-6,083,156	07/04/2000	Lisiecki	
		US-6,094,598	07/25/2000	Elsberry et al.	
		US-6,246,912 B1	06/12/2001	Sluijter et al.	
		US-6,356,784	03/12/2002	Lozano et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MK		WO 90/12293	10/18/1990	Comby et al.		
↓		EP 0911061	04/28/1999	Neurospace, Inc.		
		WO 97/39795	10/30/1997	Medtronic, Inc.		
		WO/97/39796	10/30/1997	Medtronic, Inc.		

**Examiner
Signature**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Unknown
				Filing Date	Herewith
				First Named Inventor	Gesotti
				Art Unit	Not Assigned
				Examiner Name	Unknown
Sheet	2	of	4	Attorney Docket Number	105.007US01

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
MK		ALON, "High Voltage Stimulation: Effects of electrode size on basic excitatory responses," <u>Phy. Ther.</u> , 1985, 890-895, Vol. 65.		
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		GLICKSTEIN, "Paradoxical movement in Parkinson's disease," <u>TINS</u> , 14,480-482,1991.		
		GUYTON et al., Textbook of Medical Physiology 2000, Coverpage, Copyright Page, and Table of Contents, 22 pp.		

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				Filing Date	Herewith
				First Named Inventor	Gesotti
				Art Unit	Not Assigned
				Examiner Name	Unknown
				Attorney Docket Number	105.007US01
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MK		HALLET, "Classification and treatment of tremor," <u>JAMA</u> , August 28, 1991 v266 n8 p1115(3).	
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MK		HORAK et al., "Effects of dopamine on postural control in parkinsonian subjects: scaling, set, and tone," <u>J Neurophysiol</u> 1996;75:2380-96.	
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Sheet	4	of	4	Attorney Docket Number	105.007US01

<div style="text-align: center;">MK</div> <div style="text-align: center;">↓</div>	MOORE, "Impaired sensorimotor integration in parkinsonism and dyskinesia: a role for corollary discharges?" <u>J Neurol Neurosurg Psychiatry</u> , 1987;50:544-52. MORRIS et al., "Ability to modulate walking cadence remains intact in Parkinson's Disease," <u>J Neurology, Neurosurgery, and Psychiatry</u> 1994; 57:1532-1534. MORRIS et al., "The pathogenesis of gait hypokinesia in Parkinson's Disease," <u>Brain</u> 1994 Oct;117 (Pt 5):1169-81. O'SUILLEABHAIN et al., "Proprioception in Parkinson's disease is acutely depressed by dopaminergic medications," <u>Journal of Neurology, Neurosurgery and Psychiatry</u> , Nov 2001; v71 i5, p607. PATTERSON et al., "The influence of electrode size and type on surface stimulation of the quadriceps," <u>IEEE Trans. On Rehab. Eng.</u> , March 1993; v1 i1, p59. PIPER, <u>Elektrophysiologie menschlicher Muskeln</u> . Berlin: Springer: 1912; Riley, <u>Electrical Stimulation and Electropathology</u> , Cambridge University Press, 1992. POPOVIC et al., "Surface-Stimulation Technology for Grasping and Walking Neuroprostheses," <u>IEEE Engineering in Medicine and Biology</u> , January/February, 2001; 82-93. PROCHAZKA et al., "Attenuation of pathological tremors by functional electrical stimulation—I: Method," <u>Ann. Biomed. Eng.</u> , vol. 20, pp. 225-236, 1992. Reilly, JP. <u>Electrical Stimulation and Electropathology</u> , Cambridge University Press, 1992; Cover Page, Copyright Page, and Table of Contents, 9 pp. RIESS et al., "Augmented Reality and Parkinson's Disease," 2 pgs.; http://ftp.hitl.washington.edu/publications/r-99-5/ ; January 22, 2002. ROCCHI et al., "Effects of deep brain stimulation and levodopa on postural sway in Parkinson's Disease," <u>Journal of Neurology, Neurosurgery and Psychiatry</u> , 2002;73:267-274. SMITHSON et al., "Performance on clinical tests of balance in Parkinson's disease," <u>Phys Ther</u> , 1998 Jun;78(6):577-92. THAUT, et al., "Rhythmic auditory stimulation in gait training for Parkinson's disease patients," <u>Mov Disord</u> , 1996 Mar;11(2):193-200. TIMMERMAN et al., "The cerebral oscillatory network of parkinsonian resting tremor," <u>Brain</u> 2003, 126:199-212. VOLKMANN et al., "Central motor loop oscillations in parkinsonian resting tremor revealed by magnetoencephalography," <u>Neurology</u> 1996; 46:1359-1370. ZIA et al., "Joint position sense is impaired by Parkinson's disease," <u>Ann Neurol</u> , 2000;47:218-28.		
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